IN THE CLAIMS

Claim 1 - 17 (Cancelled). Please cancel claims 1 - 17 without prejudice, and rewrite as new claims 18 - 36 as follows:

Claim 18 (New); A refractory repair batch material, comprising:

a refractory including a basic resistor component in granule form and a binder system,

the binder system containing at least one hard bitumen component in granule form, at least one ignitable metal powder, and at least one combustible mineral oil.

Claim 19 (New): The repair batch material as claimed in claim 18, wherein the resistor component is MgO and/or dolomite and/or Al_2O_3 and/or $MgAl_2O_4$ and/or SiO_2 and/or ZrO_2 and/or chromium oxide.

Claim 20 (New): The repair batch material as claimed in claim 18, wherein the resistor component is present in a grain size which corresponds to a grain size of a lining material which is being repaired.

Claim 21 (New): The repair batch material as claimed in claim 18, wherein the repair batch material has a consistency which can be sprayed or cast or poured, or is free-flowing, or can be centrifuged.

Claim 22 (New): The repair batch material as claimed in claim 18, wherein the repair batch material provides a self-igniting reaction at temperatures of use.

Claim 23 (New): The repair batch material as claimed in claim 18, wherein the repair batch material provides an exothermical reaction at temperatures of use.

Claim 24 (New): The repair batch material as claimed in claim 18, wherein the refractory includes binding means to provide a carbon binding condition at temperatures of use.

Claim 25 (New): The repair batch material as claimed in claim 18, wherein the refractory includes binding means to provide a ceramic binding condition at temperatures of use.

Claim 26 (New): The repair batch material as claimed in claim 18, wherein the metal powder is selected to ignite at approximately 500°C.

Claim 27 (New): The repair batch material as claimed in claim 18, wherein the mineral oil is selected to burn at temperatures of use, and the mineral oil is a heavy oil, a flux oil or a used oil.

Claim 28 (New): The repair batch material as claimed in claim 18, wherein the hard bitumen component is selected to melt and coke to provide a carbon binding condition at temperatures of use.

Claim 29 (New): The repair batch material as claimed in claim 18, wherein the metal powd r is selected to oxidize and bring about a sintering reaction between the resister grains, and also between the resistor grains and a lining material which is being repaired.

Claim 30 (New): The repair batch material as claimed in claim 18, wherein the metal powder has a fineness of 90% by weight < 45 µm.

Claim 31 (New): The repair batch material as claimed in claim 18, wherein the refractory contains at least one carbon carrier including a graphite, a flake graphite, or a carbon black in amounts of up to 6% by weight.

Claim 32 (New): The repair batch material as claimed in claim 18, wherein the refractory has the following compositions:

(1) 45 - 90% by weight of the resistor component;

(2) 1.5 - 25% by weight of the metal powder;

(3) 3.5 - 20% by weight of the hard bitumen component; and

(4) 5 - 10% by weight of the mineral oil.

Claim 33 (New): The repair batch material as claimed in claim 18, wherein the refractory has the following compositions:

(1) 67 - 80% by weight of the resistor component consisting of a MgO sinter;

(2) 4 - 10% by weight of the metal powder consisting of a Si powder;

(3) 10 - 15% by weight of the hard bitumen component in granule form; and

(4) 6 - 8% by weight of the mineral oil consisting of a flux oil.

Claim 34 (New): A process for producing a refractory repair batch material comprising:

mixing dry components including a resistor component, a hard bitumen component, and a metal powder in a positive mixer; and

then adding a mineral oil to form a refractory.

Claim 35 (New): The process as claimed in claim 34, wherein the refractory is packaged in sacks.

Claim 36 (New): The process as claimed in claim 34, wherein a carbon carrier is also mixed in a positive mixer before the mineral oil is added.